

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0019] of the specification with the following:

[0019] FIG. 2 illustrates the architecture of the interaction design system **12**, an example of which is included herein as Appendix A. The interaction design system **12** includes various inputs that the interaction design system **12** uses in designing and generating user interfaces. These inputs include a domain model **22**, user models **24**, task models **26**, and device models **28**. In addition, the interaction design system **12** includes a presentation elements library **30** that stores various presentation elements (objects) and a set of characteristics for each presentation element. The characteristics for each presentation element can be matched to the inputs created by the designer to allow a reasoning engine **32** of the interaction design system **12** to make qualitative judgments about the ability of the corresponding presentation elements of the presentation elements library **30** and the interaction delivery devices of the device models **28** to support the performance of the various interactions required of the user interfaces and the input and output of the information required by these interactions.